Panasonic

CORDLESSPHONE

MODEL NO. KX-T3720

EASA-PHONE®

Pulse-or-tone dialing capability

Operating Instructions

SOUND CHARGER

The unit in this picture is white model.

Please read important safety instructions on page 4 and all pages before use.

Charge the battery for about 10 hours before initial use.

- This cordless telephone is designed for use in the United States of America. Sale or use of this product in some other countries may violate local laws.
- Ce téléphone sans fil est conçu pour être utilisé aux Etats-Unis d'Amérique. La vente ou l'emploi de cet appareil dans certains autres pays peut constituer une infraction à la législation locale.
- Este teléfono sin cordón fue elaborado para uso en los Estados Unidos de América. La venta o el empleo de este producto en ciertos paises puede constituir violación de la legislación local.
- このコードレス電話機は、日本国外での使用を目的として設計されており、日本国内での使用は法律違反となります。従って、当社では日本国内においては原則として修理などのサービスは致しかねます。

La referencia rápida en español puede encontrarse en las páginas 37 hasta 46.
(Spanish quick reference can be found on pages 37 to 46.)

Features

Thank you for purchasing the Panasonic Cordlessphone.

The KX-T3720 features include:

- **Sound Charger ™ Technology**

  designed to filter background noise and enhance the sound quality when using the portable unit.

- **10-Channel Access**

  lets you switch the operating frequency channel for the clearest channel within a 10-channel range, by pressing the channel button.

- **Automatic Intercom with 2-Way Paging**

  switches the system to the intercom mode when paged. Allows you to converse between the base unit and the portable unit.

- **Automatic Dialing**

  for storing up to 10 16-digit telephone numbers.

■ One-Touch Tone Switching

lets you temporarily switch from pulse to tone mode by pressing a button.

■ Cordless Convenience and Mobility

make and receive calls within a range determined by the maximum power allowed by FCC rules.
Range depends on local reception conditions.

■ Enhanced Standby Battery Life

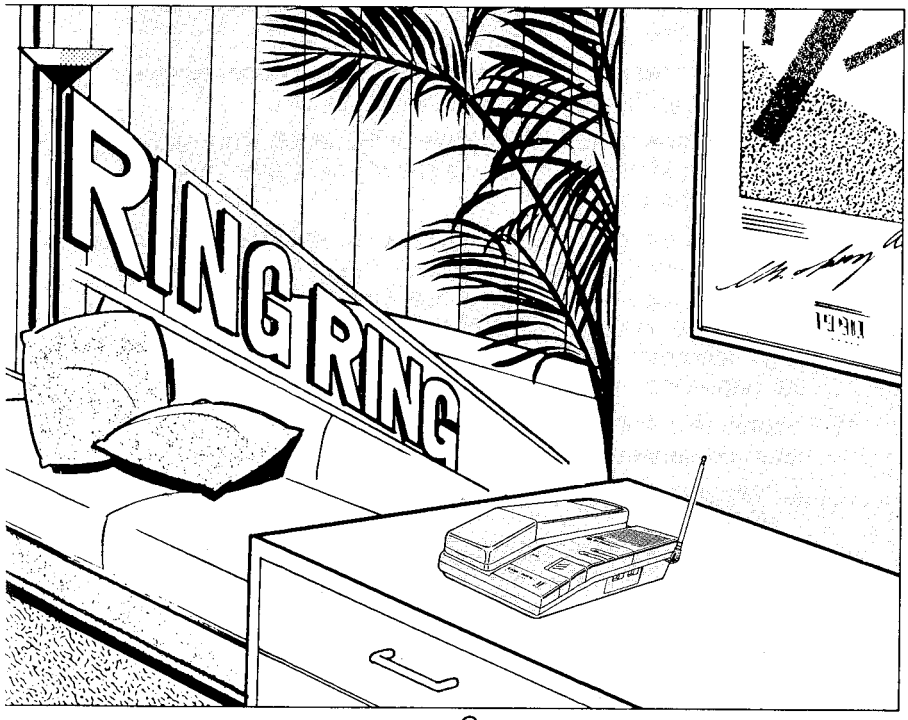
can last up to 7 days in the standby mode without the need to recharge.

■ Retractable Rubber Antenna

on the portable unit enhances mobility and helps prevent breakage.

■ Automatic Dial Lock

placing the portable unit on the cradle prohibits another portable unit with the same security code from activating the base unit.



Important safety instructions

When using this unit, basic safety precautions as below should always be followed to reduce the risk of fire, electric shock, or personal injury.

1. Read and understand all instructions.
2. Follow all warnings and instructions marked on this unit.
3. Unplug this unit from wall outlets before cleaning. Do not use liquid or aerosol cleaners. Use a damp cloth for cleaning.
4. Do not use this unit near water, for example, near a bath tub, wash bowl, kitchen sink, or the like.
5. Install this unit securely on a stable surface. Serious damage may result if the unit falls.
6. Do not cover slots and openings of the unit, for they are provided for ventilation and protection against overheating. Never place the unit near radiators, in/or a place where proper ventilation is not provided.
7. Use only the power source as marked on the unit. If you are not sure of the type of the power supply to your home, consult your dealer or local power company.
8. Do not place objects on the power cord. Install the unit where no one can step on the cord.
9. Do not overload wall outlets and extension cords as this can result in the risk of fire or electric shock.
10. Never push any objects into this unit through slots as they may result in risk of fire or electric shock. Never spill any liquid on the unit.
11. To reduce the risk of electric shock, do not disassemble this unit, but take it to a qualified serviceman when some service or repair work is required. Opening or removing covers may expose you to dangerous voltages or other risks. Incorrect reassembly can cause electric shock when the appliance is subsequently used.
12. Unplug this unit from the wall outlet and refer servicing to qualified service personnel under the following conditions:
    A. When the power supply cord or plug is damaged or frayed.
    B. If liquid has been spilled into the unit.
    C. If the unit has been exposed to rain or water.

D. If the unit does not work normally by following the operating instructions. Adjust only controls covered by the operating instructions, for improper adjustment may require extensive work by a qualified technician.
E. If the unit has been dropped or damaged.
F. If the unit exhibits a distinct change in performance.

13. During thunderstorms, avoid using telephones except cordless types. There may be a remote risk of electric shock from lightning.
14. Do not use this unit to report a gas leak in the vicinity of it.

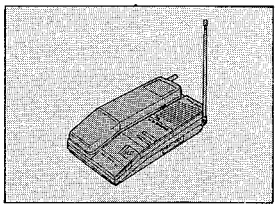
SAVE THESE INSTRUCTIONS

For best performance

1) Both the base unit and the portable unit should be used with the antenna fully extended.
2) The unit should be situated away from equipments that generate strong magnetic field such as personal computer, television, radio or fax. They may interfere with each other.
3) If noise prevents the conversation from being understood at the portable unit, approach the base unit to lessen the noise.
4) The portable unit should be used at the "HIGH" volume setting when the reception tone is difficult to hear.
5) The portable unit should be fully recharged on the base unit when the BATT LOW/PROG indicator flashes.
6) The small-sized antenna of the portable unit should not be touched during use because of its high sensitivity.
7) The possible calling distance may be shortened when the unit is used in the following places: Near obstacles such as hills, tunnels, undergrounds, near metal object such as wire fence.
8) When the unit is not used, turn the power off. When left unused for long periods of time, the base unit should be unplugged from the household AC outlet.
9) Do not place heavy objects on top of this unit.
10) Place the unit on a flat, level surface, or use the wall mounting adaptor for wall installation. Damp basements should also be avoided.
11) The unit should not be placed in rooms where the temperature is less than 5°C (41°F) or greater than 40°C (104°F).
12) The unit should be situated so that the location or position does not interfere with its proper ventilation. Allow 4" (10cm) clearance around the unit.
13) Do not subject this unit to excessive smoke, dust, mechanical vibration, or shock.

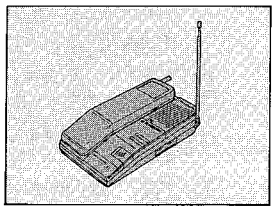
Contents

Preparation



Operation

General



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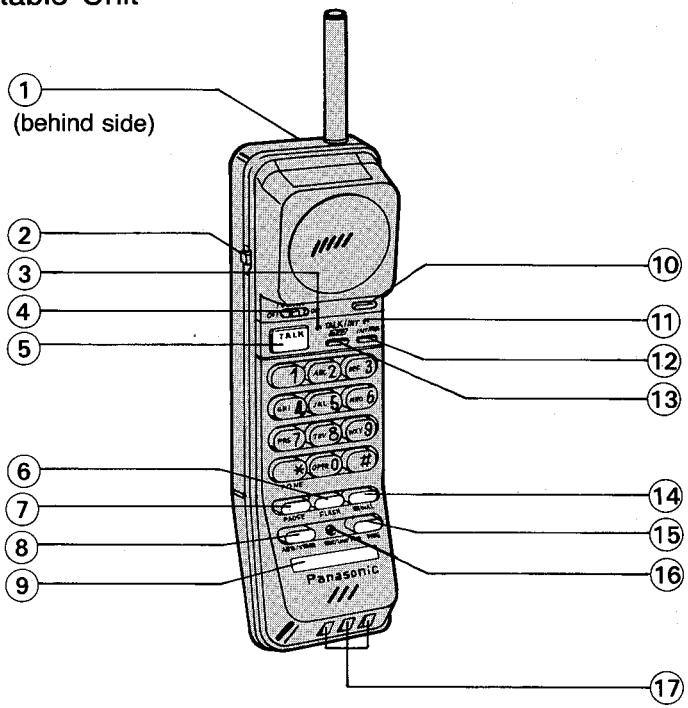
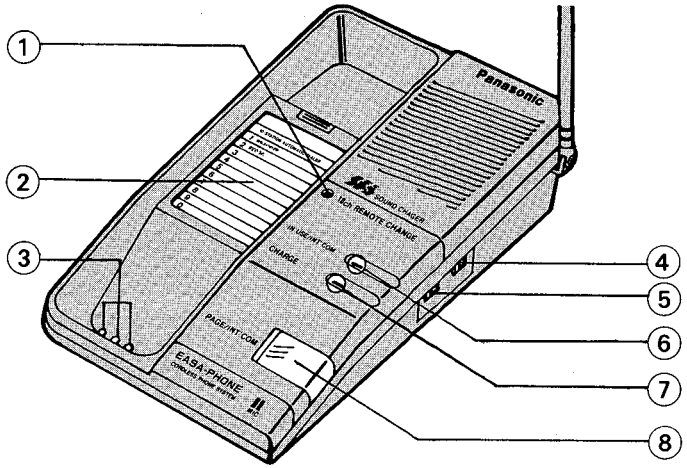
Location of controls

Portable Unit



Base Unit



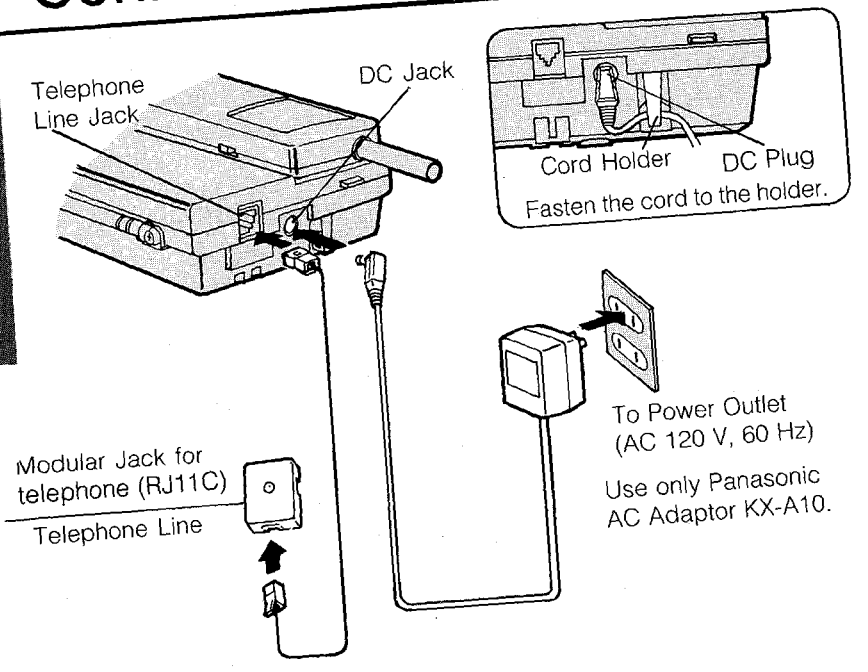
Portable Unit

① **Memory Card** : Used to write important telephone numbers.
② **VOLUME Selector** : Used to adjust the volume level of the portable unit.
③ **TALK Indicator**
④ **POWER/RINGER Switch** : Used to turn the unit "ON" (standby mode).
⑤ **TALK Button** : Used to get dial tone when dialing and to answer a call when the portable unit is not on the cradle.
⑥ **FLASH Button** : Used to access some features of your host PBX and your telephone company.
⑦ **PAUSE Button** : Used to pause during a programming or a dialing operation.
⑧ **AUTO/STORE Button** : Used to store the telephone numbers in memory and to dial the stored telephone numbers.
⑨ **Number Card** : Used to write your telephone number.
⑩ **Channel (CH) Button** : Used to select a clear channel when you hear interference noise.
⑪ **INT'/PAGE Indicator**
⑫ **INT'/PAGE Button** : Used to page the base unit.
⑬ **TALK/INT' OFF Button** : Used to hang up.
⑭ **REDIAL Button** : Used to redial the last dialed telephone number.
⑮ **PROGRAM Button** : Used to begin and end the program mode.
⑯ **Battery Low/Program (BATT LOW/PROG) Indicator**
⑰ **Battery Charge Contacts**

Base Unit

① **10 Channel (ch) REMOTE CHANGE Indicator**
② **Card for 10 Memory Stations**
③ **Battery Charge Contacts**
④ **DIALING MODE (TONE/PULSE) Selector** : Used to select either Pulse or Tone dialing.
⑤ **CODE Selector** : Used to select the security code (A or B).
⑥ **IN USE/INT'COM Indicator**
⑦ **CHARGE Indicator**
⑧ **PAGE/INT'COM Button** : Used to page the portable unit.

Connection

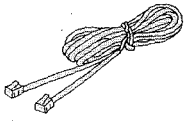


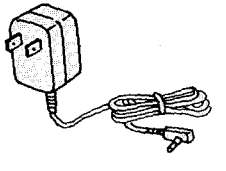
NOTE

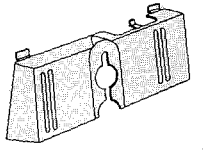
- This unit must not be connected to a coin operated line. If you are on a party line, check with your local telephone company.
- For other connection, see page 36.

Included Accessories

- Telephone line cord ..... one
- AC adaptor ..... one
- Wall-mounting adaptor ..... one



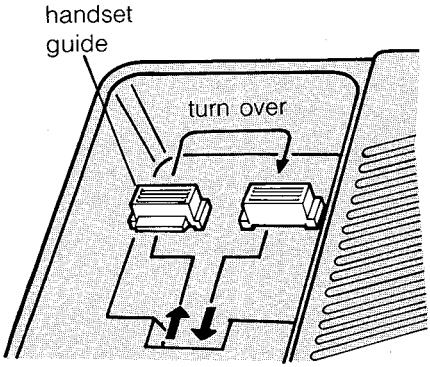




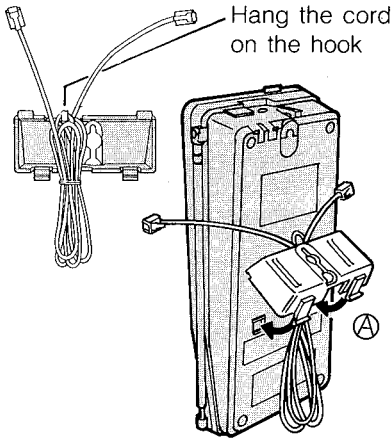
Wall mounting

This unit can be mounted on a wall phone plate.
If you do not have a modular wall plate installed, we recommend that you consult with your telephone company.

1. Turn over the handset guide.



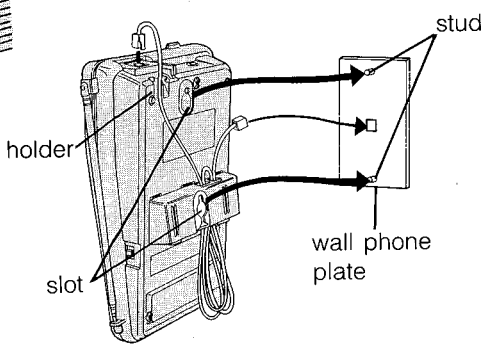
2. Bundle the telephone line cord and hang it as shown.
Insert the hook of the wall mounting adaptor into the hole of the unit then push it in the direction of arrow Ⓐ, as shown.



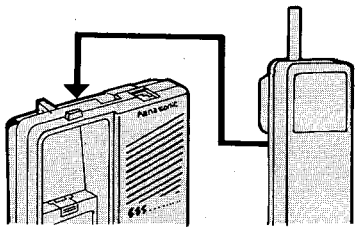
3. Connect the telephone cord to the unit.

4. Connect the cord to the wall phone plate.

5. Mount the unit to the wall phone plate then seat securely by hooking as shown.

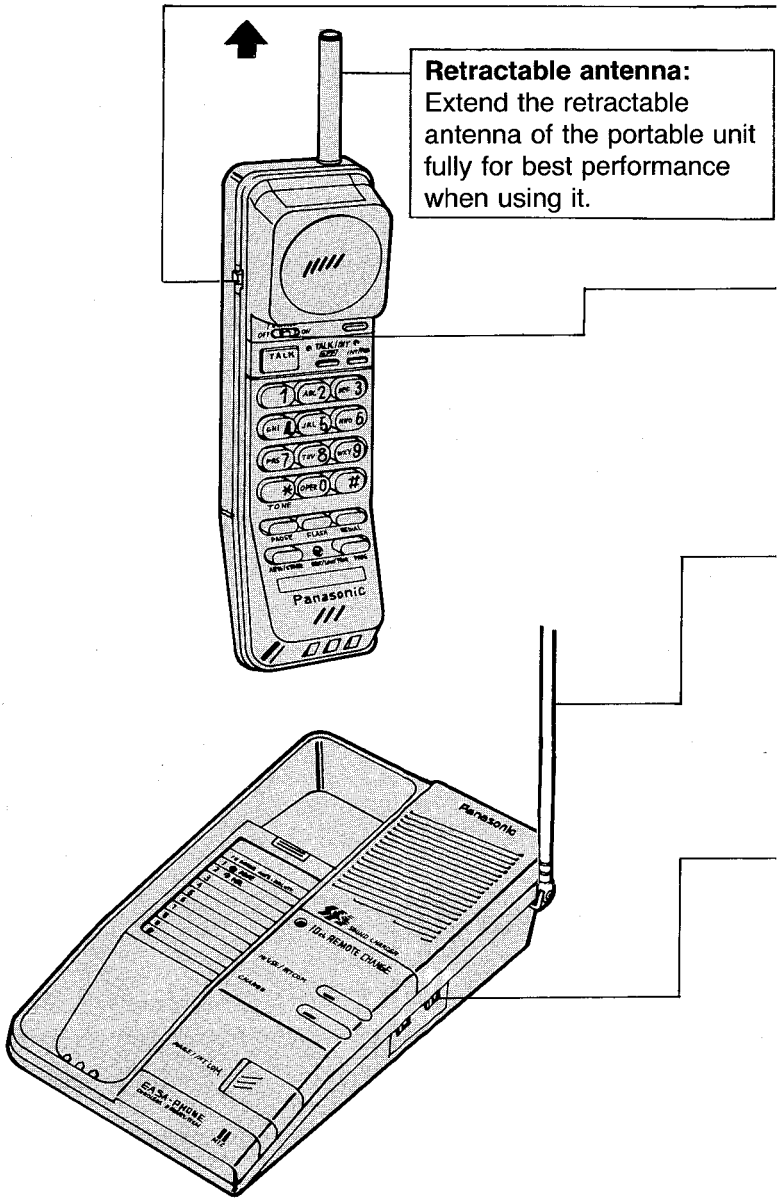


- To temporarily place the handset down during a conversation, hook as shown.



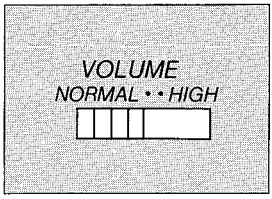
Initial settings

Charge the portable unit for about 10 hours before initial use.


Retractable antenna:
Extend the retractable antenna of the portable unit fully for best performance when using it.
TALK
Panasonic
Panasonic

VOLUME selector

1

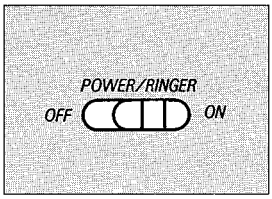


Set the VOLUME selector to the "NORMAL" position.

When the other party's voice is difficult to hear, set the selector to "HIGH".

POWER/RINGER switch

2

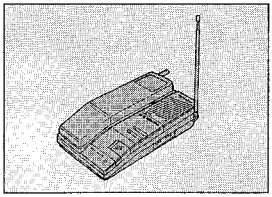


Set the "POWER/RINGER" switch to the "ON" position.

When you do not want the telephone to ring, or if you will not be using it for a long period of time, set the switch to "OFF".

Telescopic Antenna

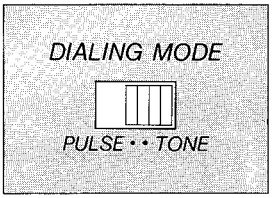
3



Extend the Telescopic Antenna of the base unit fully and vertically for best performance.

Dialing Mode selector

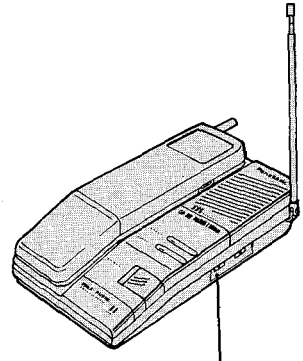
4



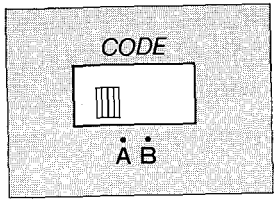
Set the switch on the base unit to "TONE" position if your phone line has touch tone service. If it has rotary service, set the switch to "PULSE".

Setting the security code

The unit is equipped with 2-user selectable codes.
This security code helps to avoid unauthorized use of your telephone line by another cordless phone in your area.

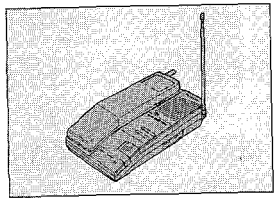


1



Select the code "A" or "B" on the base unit.

2



Place the portable unit on the cradle for over 10 seconds.

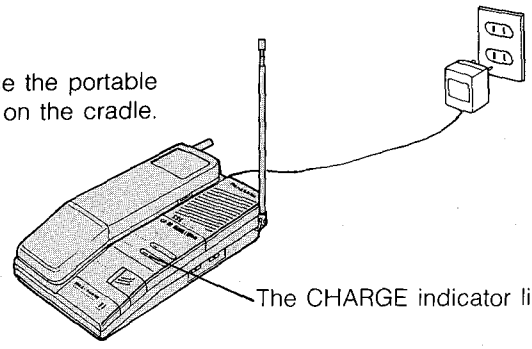
The security code in the base unit and the portable unit is changed into the new code.

(NOTE)

- If you change the security code on the base unit, place back the portable unit on the cradle to transfer the code to the portable unit for over ten seconds.
- If a power failure takes place or the AC adaptor is disconnected, the security code stored in the base unit may be lost. Be sure to place the portable unit on the cradle to restore the security code after the power is resumed.

Charging the portable unit

Charge the battery of the portable unit for about 10 hours before initial use or if the BATT LOW/PROG indicator on the portable unit flashes.



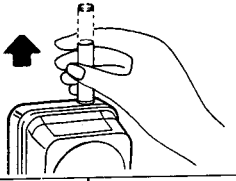
You can use the unit before the 10 hours are up.
But be sure to put the portable unit on the cradle so it can continue charging.

(NOTE)

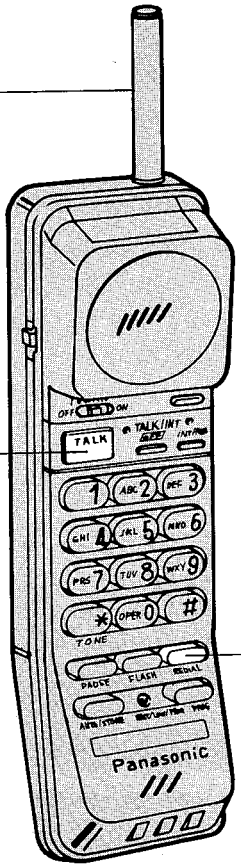
- Even when the BATT LOW/PROG indicator flashes, the portable unit will still function for a short time.
- If you want the telephone to ring while charging, set the POWER/RINGER switch on the portable unit to "ON".
- While the POWER/RINGER switch is in the "OFF" position, the telephone will not ring. Other phones connected to the same line will work normally.
- Clean the battery charge contacts with a soft cloth about once a month, otherwise the portable unit may not be charged properly.

Making calls

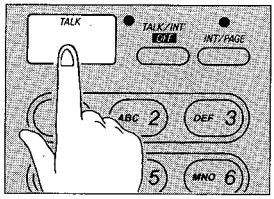
Retractable antenna



Extend the retractable antenna of the portable unit fully for best performance when using it.

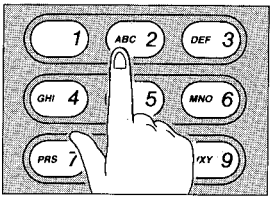


Be sure that the POWER/RINGER switch on the portable unit is set to the "ON" position.

1 

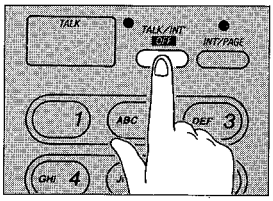
Press the TALK button.

The TALK indicator lights.

2 

Dial the telephone number.

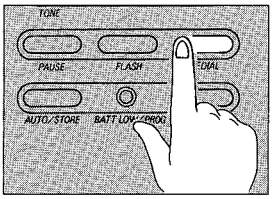
- If you misdial, press the FLASH button and dial again.

3 

Press the TALK/INT' OFF button to hang up.

The TALK indicator goes out.

■ Using the REDIAL button



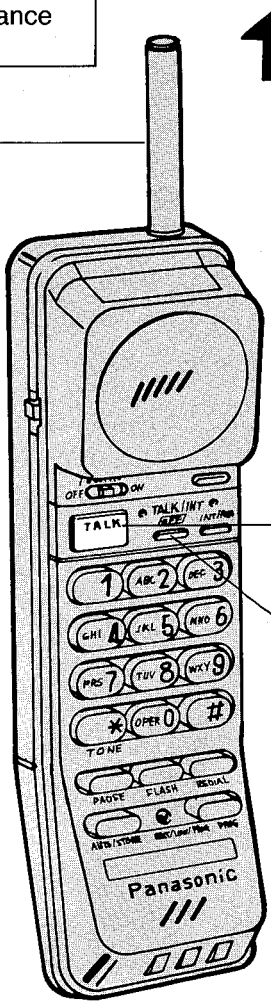
The unit can redial the last dialed number.

Press the TALK button to get a dial tone, then press the REDIAL button.

Operation

Answering calls

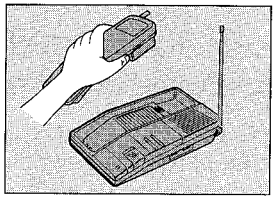
Retractable antenna:
Extend the retractable antenna of the portable unit fully for best performance when using it.



Be sure that the POWER/RINGER switch on the portable unit is set to the "ON" position.

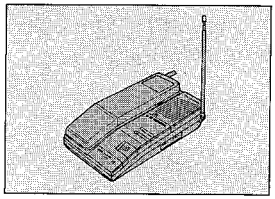
■ If the portable unit is on the cradle:

1



When the telephone rings,
pick up the portable unit and answer the call.
The TALK indicator lights.

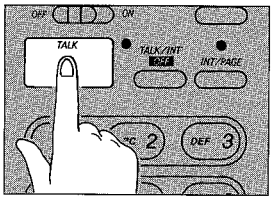
2



When your conversation is over,
place the portable unit on the cradle.
The TALK indicator goes out.

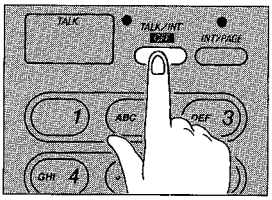
■ If the portable unit is not on the cradle:

1



When the telephone rings,
press the TALK button and answer the call.
The TALK indicator lights.

2



When your conversation is over,
press the TALK/INT' OFF button.
The TALK indicator goes out.

NOTE

- Upon receiving a call, the portable unit rings. But the base unit does not ring.

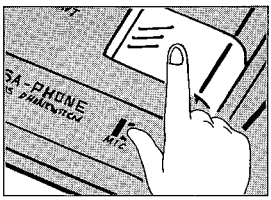
Paging (Intercom)

You can use the unit for two-way intercom between the portable and base unit.

Paging from the base unit

Base unit user

1



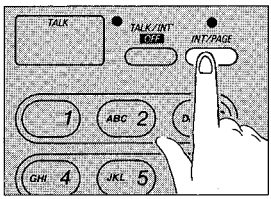
Press the PAGE/INT'COM button on the base unit.

The IN USE/INT'COM indicator flashes and the base unit beeps.

- If the portable unit user does not answer your page, press the PAGE/INT'COM button once again to stop the paging.

Portable unit user

2



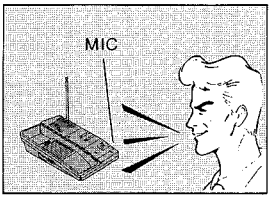
When the beep sounds,

press the INT'/PAGE button to answer the page.

The INT'/PAGE indicator changes from flashing to a steady light.

Base unit user

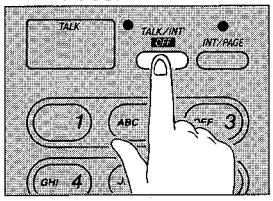
3



Speak to the paged party into mic.

Portable unit user

4



When your conversation is over.

press the TALK/INT' OFF button.

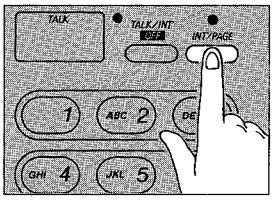
- Intercom call can only be terminated by the portable unit user.

Operation

Paging from the portable unit

Portable unit user

1

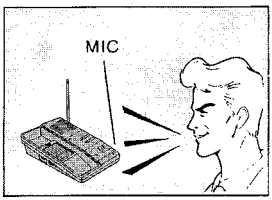


Press the INT'/PAGE button.

The INT'/PAGE indicator changes from flashing to a steady light, and the unit automatically switches to the intercom mode.

Base unit user

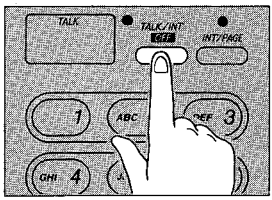
2



When the beep sounds and the paging party's voice is heard, **speak to the paging party into mic.**

Portable unit user

3



When your conversation is over, **press the TALK/INT' OFF button.**

- Intercom call can only be terminated by the portable unit user.

Operation

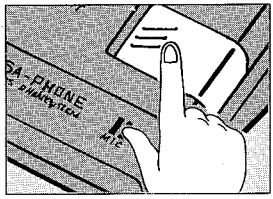
Transferring an incoming call

- The base unit user is able to receive a call and transfer it to the portable unit user.
- To connect another telephone on the same line, use an optional T-Adaptor KX-J66. (See page 36.)

Transferring from the base unit to the portable unit

The base unit user

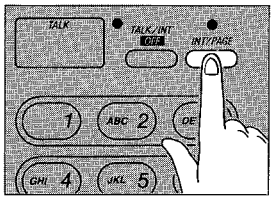
1 Pick up the handset of another telephone to answer the incoming call.

2 

Press the PAGE/INT'COM button
to place the call on hold.

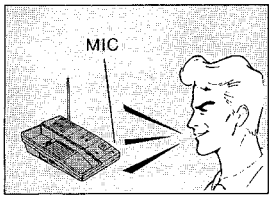
The IN USE/INT'COM indicator flashes and the unit beeps until the portable unit user presses the INT'/PAGE button.

The portable unit user

3 

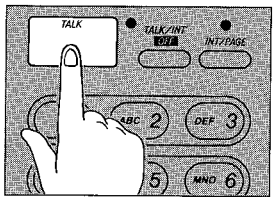
When the beep sounds,
press the INT'/PAGE button to answer the page, and speak to the paging party.

The base unit user

4 

Speak into the MIC on the base unit. And tell the portable unit user to answer the incoming call.

The portable unit user

5 

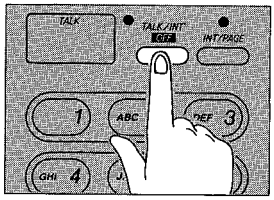
Press the TALK button to answer the incoming call.

The base unit user

6 After hearing the portable unit user answer the incoming call, **place the handset on the cradle.**

- If the base unit wishes to join the conversation, simply lift the handset.

The portable unit user

7 

When your conversation is over, **press the TALK/INT' OFF button.**

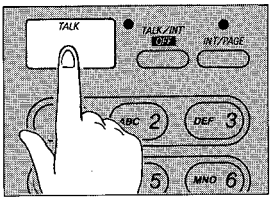
Operation

Transferring an incoming call (cont.)

The portable unit user is able to receive a call and transfer it to another telephone.

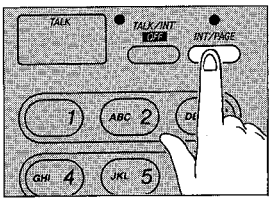
Transferring from the portable unit to the base unit

The portable unit user

1 

Press the TALK button

when the portable unit rings.

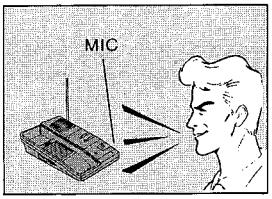
2 

Press the INT'/PAGE button

to page the base unit.

- The outside call goes onto the hold mode automatically.
- If the base unit user does not answer your page, press the TALK button to talk to the incoming caller.

The base unit user

3 

When the beep sounds,

speak to the paging party.

The portable unit user

4

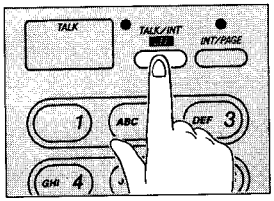
Tell the base unit user to answer the incoming call.

The base unit user

5 Pick up the handset of another telephone to answer the incoming call, and speak to the calling party.

The portable unit user

6



Press the TALK/INT' OFF button to terminate the intercom call.

The TALK indicator goes out.

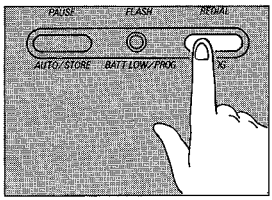
- If the portable unit user wishes to join the conversation, press the TALK button.

Programming the speed dialing numbers

Each dialing button (0 to 9) serves as a memory station for speed dialing. Each station is capable of storing 16-digits numbers.
Make sure that the POWER/RINGER switch is set to "ON" and the TALK and INT'/PAGE indicators are turned off.

Storage

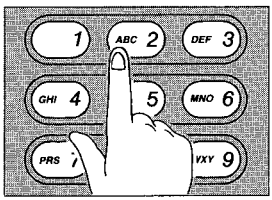
1



Press the PROG button.

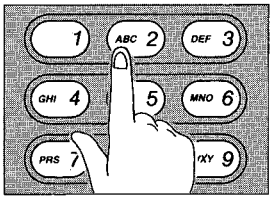
The BATT LOW/PROG indicator lights.

2



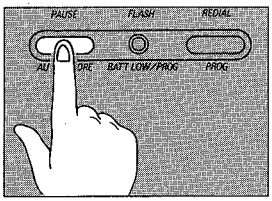
Press a station number (0 to 9) using a dialing button.

3



Enter the telephone number (up to 16 digits).

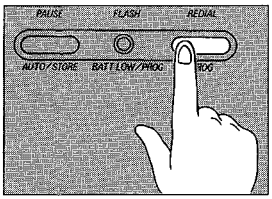
4



Press the AUTO/STORE button.

- Repeat step 2 through 4 to store other telephone numbers in the other stations.

5



After storing all the numbers, **press the PROG button to end the program mode.**

NOTE

- If after pressing the PROG button you do not press a station number within 30 seconds, start again from step 1 on page 26.
- If you receive a call while programming the speed dialing numbers, simply press the TALK button. Programming is then canceled and reprogramming is necessary.

Correcting an error while storing

1. Press the PROG button instead of the AUTO/STORE button. The current entry is cleared and any previously stored number is unaltered.
2. Press the PROG button.
3. Repeat the storage procedure from step 2 on page 26.

Confirming a stored number

Enter the same number into the same station.
When you press the AUTO/STORE button, a confirmation tone sounds.

- twice:
  The entry is the same as what was previously stored.
- once:
  The entry is different from the one that was previously stored.

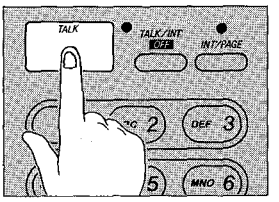
Erasing a stored number

Example: Erasing a telephone number stored in memory station "2".

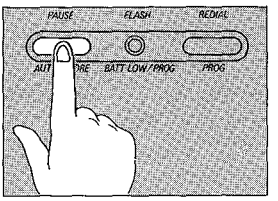
1. Press the PROG button.
2. Press "2".
   (Station number to be erased.)
3. Press the AUTO/STORE button.
4. Press the PROG button to end the program mode.

Speed dialing

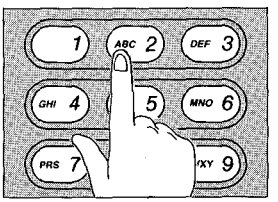
Before using speed dialing, you must program the telephone number.

1 

Press the TALK button.

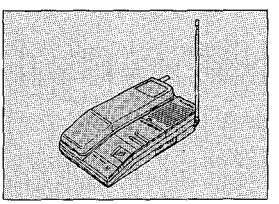
2 

Press the AUTO/STORE button.

3 

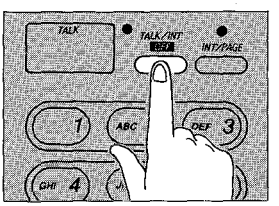
Press the station number where the telephone number that you want to dial is stored.

The stored number is automatically dialed.

4 

When your conversation is over, place the portable unit on the cradle.

or



press the TALK/INT' OFF button.

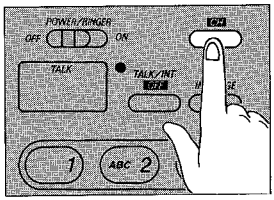
Operation

Other features

Selecting the clearest channel

A channel is a selected set of receiving and transmitting frequencies. You may select the clearest of the 10 available channels.

■ If you hear interference noise while having a conversation:



Press the CH button.

The beep sounds, and the 10ch REMOTE CHANGE indicator on the base unit flashes.

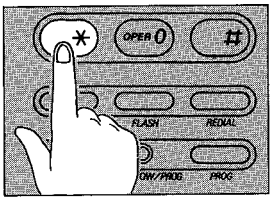
- Each time you press the CH button, the next channel is selected.

NOTE

- You can change channel only when the portable unit is on TALK mode or INTERCOM mode.
- If noise prevents the conversation from being understood at the portable unit, approach the base unit to lessen the noise. (Excessive noise may prevent the CH button from working.)
  If noise does not lessen by pressing the CH button, place the portable unit on the cradle until the CHARGE indicator lights, and charge the portable unit.

Temporary tone dialing

Use the TONE button (✱) when your line has rotary service. Pressing it will allow you to change from pulse to tone mode during a dialing operation, and enter special tones and codes to operate answering machine, electronic banking services and other special services.
"TONE" can be programmed into memory stations with the telephone numbers.



Press the TONE (✱) button.

- When you press the TALK/INT' OFF button, the dialing mode automatically returns to the pulse mode.

Operation

FLASH button

The FLASH button is used to access special telephone services such as call waiting or call forwarding.
For further details, please see a brochure issued by your telephone company.

■ Example: Call waiting

1. If you are having a conversation and another party calls, you hear a tone.

2. Press the FLASH button lightly.
   - The first conversation is placed on hold and you can answer the second call.
   - To speak to the first caller again, press the FLASH button again. The second caller is placed on hold.

■ "Flash" can be stored into memory in the same way as "Storage" on page 26.
■ You may be able to access some features of your host PBX using the FLASH button in a dial operation.
■ To terminate the call, press the FLASH button for over one second.

Combination dialing

The following combinations of dialing methods can be used.
- Manual dialing and speed dialing
- Pulse and Tone dialing
- Plural memory stations

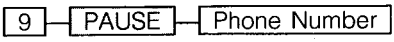
Other features (cont.)

PAUSE button

The PAUSE button is used in a dialing sequence to access an outside line.

When the unit is connected to your PBX's extension, enter the line access number and a pause to access an outside line. Also when redialing, a pause may be required by your host PBX.

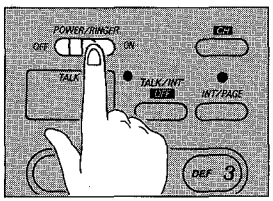
Example: Line access number 9



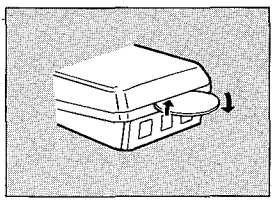
Battery replacement

If the battery has been charged for 10 hours, but the BATT LOW/PROG indicator flashes after a few telephone calls, replace it.

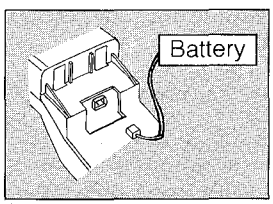
Removing the battery

1 

Set the POWER/RINGER switch on the portable unit to the "OFF" position.

2 

Remove the battery compartment cover using an object such as a coin.

3 

Disconnect the battery.

Installing the battery

1. Connect the battery as shown step 3 above.
2. Snap the battery compartment cover.

- Use only Panasonic battery KX-A36A.
- Remember to charge the battery for about 10 hours.

General

Troubleshooting guide

Problem	Cause & Remedy
The unit does not work.	• Charge the battery for about 10 hours. • The AC Adaptor is not plugged into an outlet. • The unit is not connected to a phone line. • The telephone line connection is made improperly. Refer to pages 10 and 36. • The security codes on the portable and base unit are not the same. Place the portable unit on the cradle for over 10 seconds.
Dial Tone is not heard.	• See the above-mentioned possible causes. • You are too far from the base unit. Move the portable unit closer to the base unit. • Set the POWER/RINGER switch to the "ON" position and then press the TALK button.
The portable unit does not ring.	• Make sure the POWER/RINGER switch is set to the "ON" position.
Sound flutters or fades.	• The telescopic antenna is not fully extended. • You are too far from the base unit. Move the portable unit closer to the base unit.
I charged the battery for 10 hours, but the BATT LOW/PROG indicator flashes after a few telephone calls.	• It is time to charge the battery. Please replace the battery with a new one.
• I am encountering interference from another unit. • Other people in my area who have cordlessphones can hear my conversation, and I can also hear theirs.	• Set the Code Selector to the other position, and then charge the portable unit.
The BATT LOW/POOG indicator flashes.	• Place the portable unit on the cradle and charge the unit for 10 hours.
While operating the unit, the AC Adaptor feels warm.	• This is normal.
After pressing the TALK button, the portable unit alarm beeps.	• Place the portable unit on the cradle to transfer the security code for over 10 seconds.

Accessory order information

- Replacement parts and accessories are available through your local authorized parts distributor.
- For the authorized distributors in your area, call toll free: 1-800-545-2672.

Part No.	Picture	Description
KX-A36A		Rechargeable Battery
KX-J66		T-Adaptor

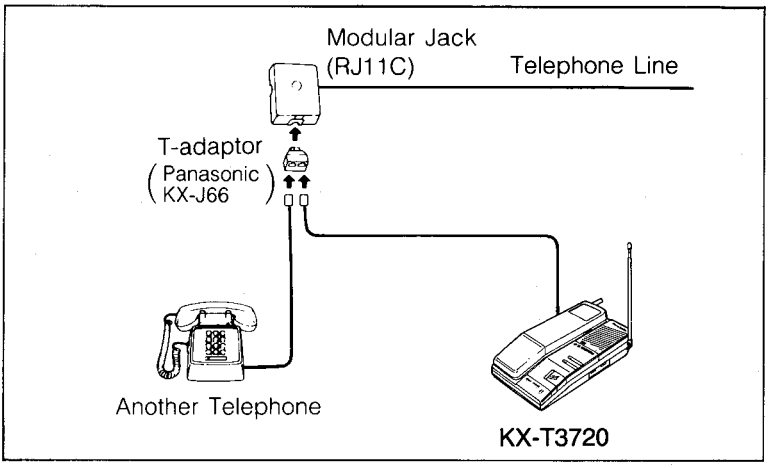
CAUTION:

To reduce the risk of fire or injury to persons, read and follow these instructions.

1. Use only the battery(ies) instructed.
2. Do not dispose of the battery(ies) in a fire. The cell may explode.
   Check with local codes for possible special disposal instructions.
3. Do not open or mutilate the battery(ies). Released electrolyte is corrosive and may cause damage to the eyes or skin. It may be toxic if swallowed.
4. Exercise care in handling batteries in order not to short the battery with conducting materials such as rings, bracelets, and keys. The battery or conductor may overheat and cause burns.
5. Charge the battery(ies) provided with or identified for use with this product only in accordance with the instructions and limitations specified in this manual.

Connection to a telephone line

- If you wish to share a modular jack, T-adaptor is required.



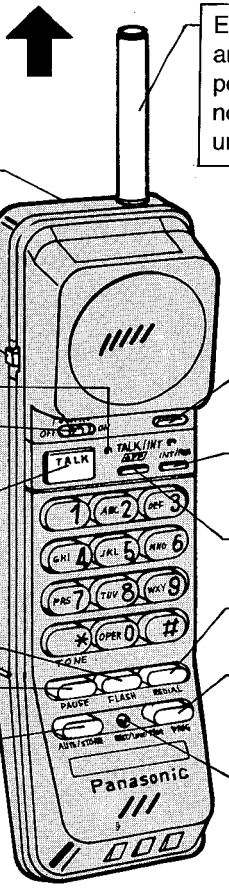
Others

- **WARNING:**
  TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR ANY TYPE OF MOISTURE.

- **INSTALLATION:**
  1) Never install telephone wiring during a lightning storm.
  2) Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
  3) Never touch uninsulated telephone wires or terminals unless the telephone line has been disconnected at the network interface.
  4) Use caution when installing or modifying telephone lines.

Referencia rápida

Ubicación de los controles



Extender totalmente la antena de la unidad portátil cuando ésta no se encuentra en la unidad base.

Tarjeta de quía

Selector de volumen

Indicador de conversación (TALK)

Interruptor principal/timbre (POWER/RINGER)

Botón de conversación (TALK)

Botón de destello (FLASH)

Botón de pausa (PAUSE)

Botón de discado automático/memorización (AUTO/STORE)

Botón de selección de canal (CH)

Botón de interno/busqueda (INT'/PAGE)

Botón de desconexión (OFF)

Botón de rediscado (REDIAL)

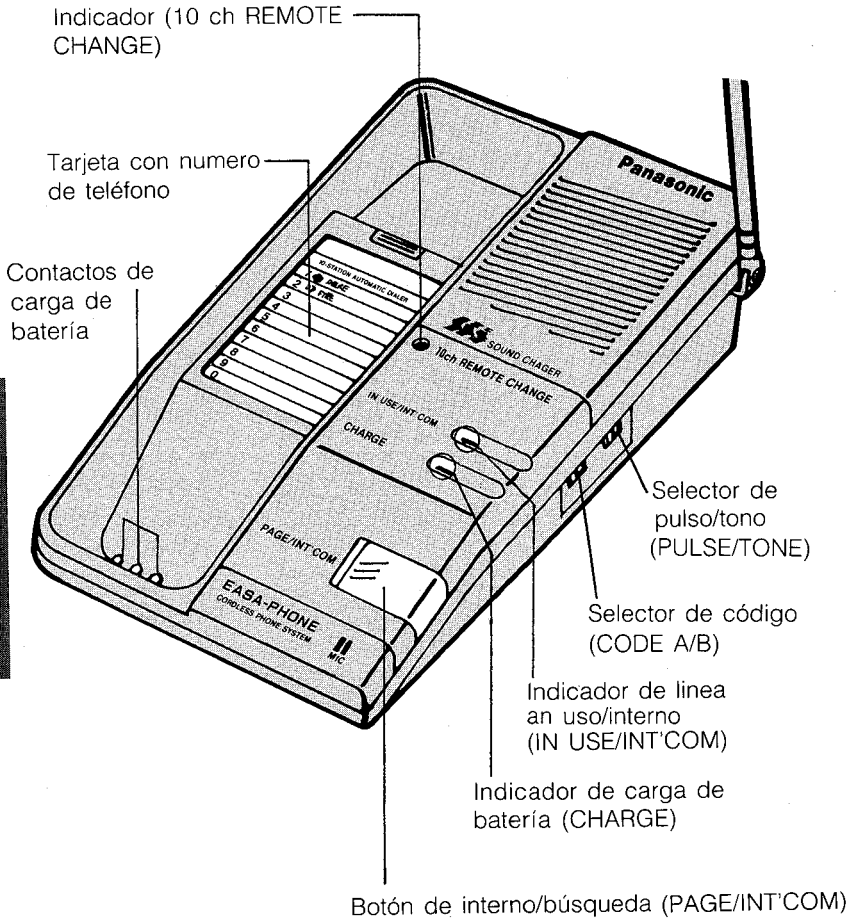
Botón de programación (PROG)

Indicador de nivel bajo de batería/ programación (BATT LOW/PROG)

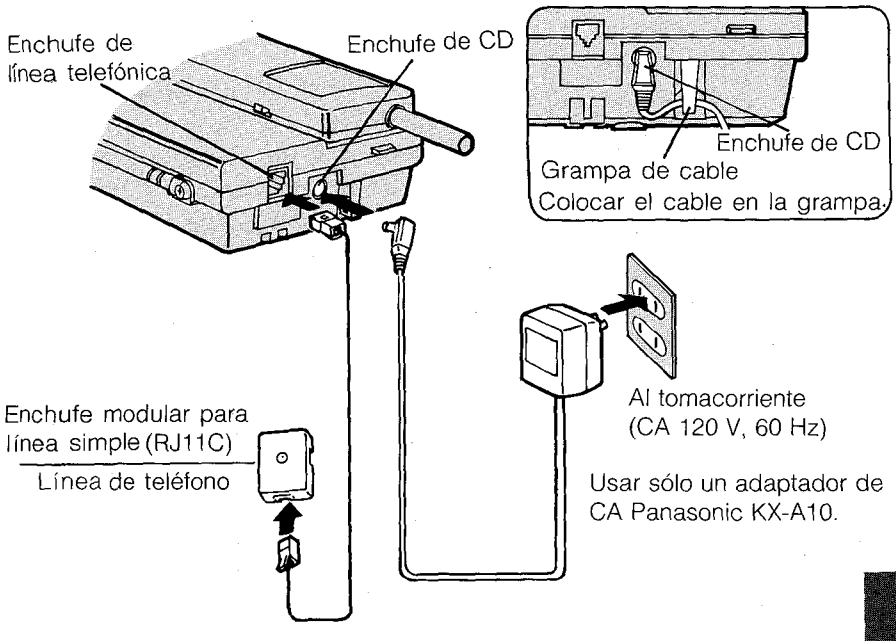
Referencia rápida (cont.)

Ubicación de los controles (cont.)

Unidad base



Conexión


Enchufe de línea telefónica
Enchufe de CD
Enchufe de CD
Grampa de cable
Colocar el cable en la grampa.
Al tomacorriente (CA 120 V, 60 Hz)
Usar sólo un adaptador de CA Panasonic KX-A10.
Enchufe modular para línea simple (RJ11C)
Línea de teléfono

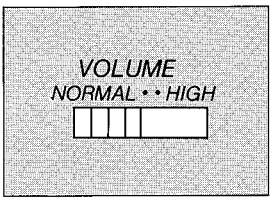
Referencia rápida (cont.)

Ajustes iniciales

■ Cargar la batería durante 10 horas al usar el aparato por primera vez.

Selector de volumen

1

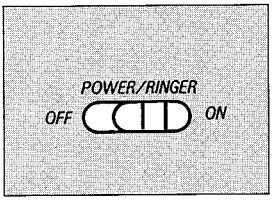


Colocarlo en la posición "NORMAL".

Cuando la voz del otro usuario es difícil de oir, poner el selector en "HIGH" (alto).

Interruptor principal/timbre (POWER/RINGER)

2

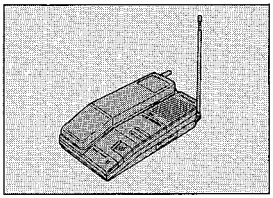


Colocar el interruptor principal/timbre (POWER/RINGER) en la posición "ON".

Cuando Vd. quiere que el teléfono suene o si Vd. no lo usa por mucho tiempo, ponga el interruptor en "OFF".

Antena telescópioa

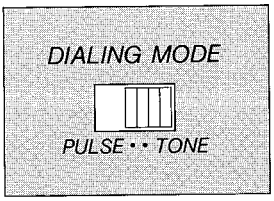
3



Extender la antena telescópica totalalmente para mejor recepción.

Selector de modo de discado

4

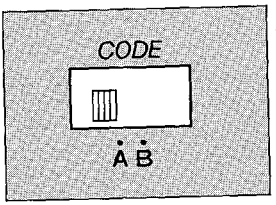


Poner el interruptor de la unidad base en la posición "TONE" (tono) si su línea telefónica tiene servicio de llamada por tonos. Si Vd. tiene impulso de marcación con disco (servicio rotatorio), poner el interruptor en "PULSE" (impulso).

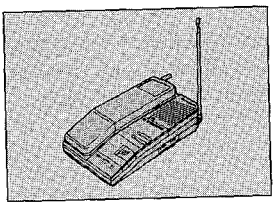
General

Fijación del código de seguridad

Esta unidad está equipada con 2 códigos seleccionables por el usuario. Ayuda a evitar el uso inautorizado de su teléfono inalámbrico por otro usuario de teléfono inalámbrico de la misma frecuencia.

1 

Seleccionar el código "A" o "B" en la unidad base.

2 

Colocar la unidad portátil en el gancho conmutador para almacenar el código por unos10segundos en la unidad portátil, por más de diez segundos (para transferir el código de la unidad base a la portátil).

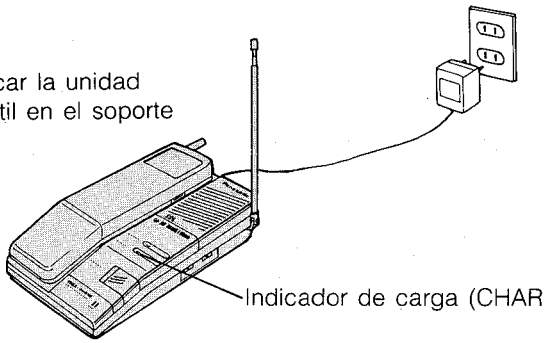
Nota

- Si Vd. cambia el código de seguridad de la unidad base, volver a colocar la unidad portátil en el gancho conmutador para transferir el código a la unidad portátil por más de diez segundos.
- Si ocurre una falla de la corriente o el adaptador de CA se desconecta, el código de seguridad almacenado en la unidad base puede perderse. Asegúrese de colocar la unidad portátil en el gancho conmutador para restaurar el código de seguridad después de reanudarse la corriente.

Referencia rápida (cont.)

Carga de la unidad portátil

Cargar la batería durante 10 horas al usar el aparato por por primerá vez, si el indicador de nivel bajo de batería/programación (BATT LOW/PROG) en la unidad portátil destella.



Vd. puede utilizar la unidad antes que pasen las 10 horas. Pero asegurarse de poner la unidad portátil en el gancho conmutador a fin de que pueda continuar cargándose.

General

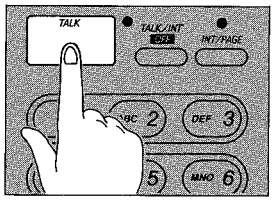
Nota

- Incluso cuando el indicador de nivel bajo de bateria/programación (BATT LOW/PROG) destella, la unidad portátil todavia puede funoionar durante un tiempo.
- Si se desean recibir llamadas mientras se carga, colocar el interruptor principal/timbre (POWER/RINGER) en la posición "ON".
- Mientras el interruptor POWER/RINGER (alimentación/timbre) está en la posición "OFF", el teléfono no sonará. Los otros teléfonos conectados a la misma línea funcionarán normalmente.
- Limpiar los contactos de carga de bateria con un paño suave una vez al mes, la unidad portátil puede que no se cargue adecuadamente.

Haciendo llamadas

Se debe asegurar que el interruptor principal/limbre (POWER/RINGER) no se, encuentra en la posición "ON".

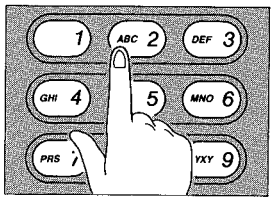
1



Oprimir el botón de conversación (TALK).

El indicador de conversación (TALK) se enciende.

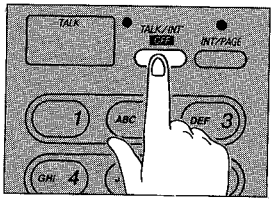
2



Discar el número de teléfono.

- Si se equivoca al discar, oprimir el botón de destello (FLASH) y discar nuevamente.

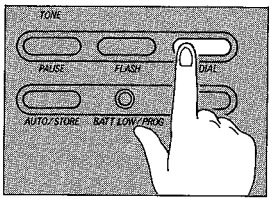
3



Presionar el botón TALK/INT' OFF (desconectado de habla/interfono) para colgar.

El indicador de conversación (TALK) se apaga.

■ Usando el botón REDIAL



La unidad puede rediscar el último número discado.

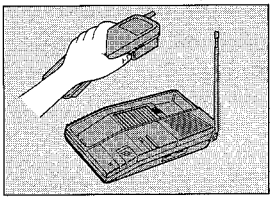
Presionar el botón TALK (habla) para conseguir una señal de línea, luego presionar el botón REDIAL (rediscado).

Referencia rápida (cont.)

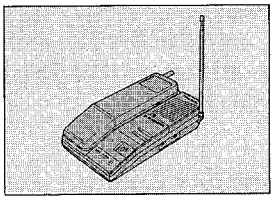
Contestando llamadas

Se debe asegurar que el interruptor principal/timbre (POWER/RINGER) en la unidad portátil se encuentra en la posición "ON".

■ Cuando la unidad portátil se encuentra en el soporte:

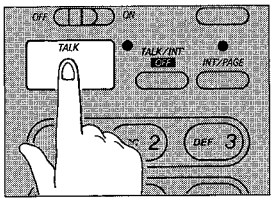
1 

Quando suena el teléfono,
levantar la unidad portátil y conteste la llamada.
El indicador de conversación (TALK) se enciende.

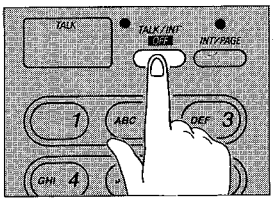
2 

Al finalizar,
ubicar la unidad portátil en el soporte.
El indicador de conversación (TALK) se apaga.

■ Cuando la unidad portátil no se encuentra en el soporte:

1 

Cuando suena el teléfono,
oprimir el botón de conversación (TALK) y conteste la llamada.
El indicador de conversación (TALK) se enciende.

2 

Al finalizar,
oprimir el botón de desconexión (TALK/INT' OFF).
El indicador de conversación (TALK) se apaga.

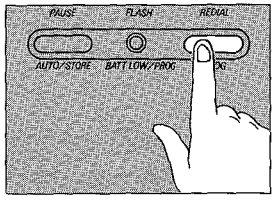
General

Programación de los números de discado rápido

Se dispone de 10 memorias (del número 0 al 9) para discado rápido.
Cada estación es capaz de memorizar hasta 16 digitos.
Se debe asegurar que el interruptor principal/timbre (POWER/RINGER) está en la posición "ON" y los indicadores de conversación (TALK) y interno/búsqueda (INT'/PAGE) están apagados.

■ Memorización

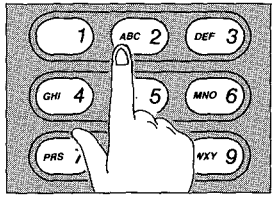
1



Oprimir el botón de programación (PROG).

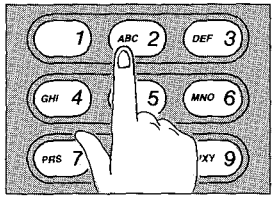
Se enciende el indicador de nivel bajo de batería/programación (BATT LOW/PROG).

2



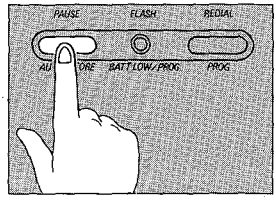
Oprimir el número de memoria (0 al 9) usando el botón de discado.

3



Ingesar el número de teléfono (hasta 16 digitos).

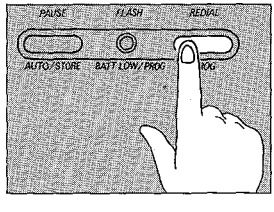
4



Oprimir el botón de discado automático/memorización (AUTO/STORE).

- Repita el paso 2 a través de 4, para almacenar otros números de teléfono en las otras estaciones.

5

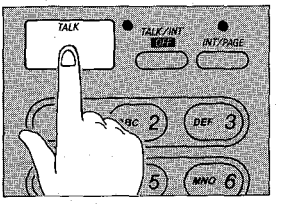


Para salir del modo de programación,
oprimir el botón de programación (PROG).

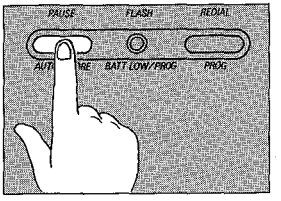
Referencia rápida (cont.)

Discado rápido

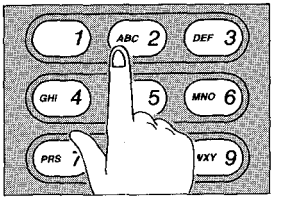
Antes de usar la función de discado rápido, se debe memorizar el *número telefónico.*

1 

Oprimir el botón de conversación (TALK).

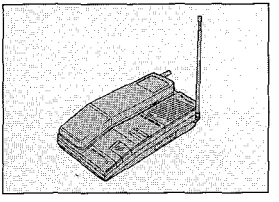
2 

Oprimir el botón de discado automático/memorización (AUTO/STORE).

3 

Presionar el número de estación donde está almacenado el número de teléfono que Vd. desea discar.

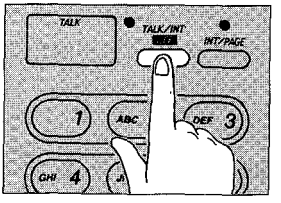
El número memorizado se disca automáticamente.

4 

Al finalizar,

ubicar la unidad portátil en el soporte.

o



Oprimir el botón de desconexión (TALK/INT' OFF).

Important information

If requested by the telephone company, inform them as follows:
FCC registration No. .....
(found on the bottom of the unit)
Ringer Equivalence 0.2B
The particular telephone line to which the equipment is connected.

This unit must not be connected to a coin operated line. If you are on a party line, check with your local telephone company.

Ringer Equivalence NO. (REN):
The REN is useful in determining the quantity of devices you may connect to your telephone line and still have all of those devices ring when your telephone number is called. In most, but not all areas, the sum of the REN's of all devices connected to one line should not exceed five (5.0). To be certain of the number of devices you may connect to your line, as determined by the REN, you should contact your local telephone company to determine the maximum REN for your calling area.

In the event terminal equipment causes harm to the telephone network, the telephone company should notify the customer, if possible, that service may be stopped. However, where prior notice is impractical, the company may temporarily cease service providing that they:

a) Promptly notify the customer.
b) Give the customer an opportunity to correct the problem with their equipment.
c) Inform the customer of the right to bring a complaint to the Federal Communication Commission pursuant to procedures set out in FCC Rules and Regulations Subpart E of Part 68.

The telephone company may make changes in its communications facilities, equipment, operations or procedures, where such action is reasonably required in the operation of its business and is not inconsistent with the rules and regulations in FCC Part 68.

If such changes can be reasonably expected to render any customer terminal equipment incompatible with telephone company communications facilities, or require modification or alteration of such terminal equipment, or otherwise materially affect its use or performance, the customer shall be given adequate notice in writing, to allow the customer an opportunity to maintain uninterrupted service.

CAUTION:
To assure continued compliance with FCC rules, do not make any unauthorized modifications.

When programming emergency numbers and/or making test calls to emergency numbers:

1) Remain on the line and briefly explain to the dispatcher the reason for the call before hanging up.
2) Perform such activities in the off-peak hours, such as early morning hours or late evenings.

If there is any trouble, disconnect the unit from the telephone line and connect a known working phone. If the known working phone operates properly, have your unit repaired by one of the specified Panasonic Factory Service Centers. If the known working phone does not operate properly, consult with your telephone company.

Servicenter Directory

To locate an Authorized Servicenter in your area within the U.S.A.

DIAL TOLL FREE: 1-800-545-2672

24 Hours a Day, 7 Days a Week

Consumers requiring assistance with service matters should contact the appropriate Regional Administration Office:

NORTHEAST	MIDWEST	WESTERN	SOUTHERN
2250 Cabot Blvd., West Langhorne, PA 19047 215-741-0676	425 East Algonquin Road Arlington Heights, IL 60005 708-981-4842	6550 Katella Avenue Cypress, CA 90630 714-373-7440	1854 Shackleford Court, Suite 4105 Norcross, GA 30093 404-717-6860
Covers: CT, DE, ME, MD, MA, NH, NJ, NY, PA, RI, VT, VA, DC, WV, Eastern OH	**Covers:** IL, IN, IA, KS, KY, MI, MN, MO, NE, ND, SD, WI, Western OH	**Covers:** AK, AZ, CA, CO, ID, MT, NV, NM, OR, UT, WA, WY, HI	**Covers:** AL, AR, FL, GA, LA, MS, NC, OK, SC, TN, TX

Consumers requiring product information of operating assistance with a consumer product should contact:

CONSUMER AFFAIRS DEPARTMENT 2F-3

50 Meadowland Parkway, Secaucus, N.J. 07094 (201) 348-9090

Your product is designed and manufactured to ensure a minimum of maintenance. However, should your unit ever require service, a nationwide system of FACTORY SERVICENTERS and AUTHORIZED INDEPENDENT SERVICENTERS is maintained to support your product's warranty.

Service in the U.S.A....
Factory Servicenters

MATSUSHITA SERVICES COMPANY
Division of Matsushita Electric Corporation of America
50 Meadowland Parkway, Secaucus, New Jersey 07094

ALABAMA
2523-5th Avenue, South
Birmingham, AL 35233
205-252-4195
CALIFORNIA
6550 Katella Avenue
Cypress, CA 90630
714-373-7426
930 South Mt. Vernon Ave.
Suite 200
Colton, CA 92324
714-825-3110
800 Dubuque Avenue
So. San Francisco,
CA 94080
415-871-6373
20201 Sherman Way
Suite 102
Canoga Park, CA 91306
818-709-1775
3878 Ruffin Rd., Suite A
San Diego, CA 92123
619-560-9200
COLORADO
1640 South Abilene
Suite D
Aurora, CO 80012
303-752-2024

FLORIDA
4115 W. Kennedy Boulevard
Tampa, FL 33609
813-289-9726
GEORGIA
4245 International Blvd.
Suite C
Norcross, GA 30093
404-717-6880
HAWAII
99-859 Iwaiwa Street,
Aiea, HI 96701
808-488-1996
ILLINOIS
425 E. Algonquin Road
Arlington Heights, IL 60005
708-981-4840
MARYLAND
Sulphur Spring Business Park,
1638 Sulphur Spring Road,
Baltimore, MD 21227
301-242-2607

MASSACHUSETTS
383 University Avenue
Westwood, MA 02090
617-329-4280
MICHIGAN
8760 Hall Road
Rosati Heights Plaza
Sterling Heights, MI 48314
313-739-1330
MINNESOTA
7850-12th Avenue, South
Airport Business Center,
Bloomington, MN 55425
612-854-8624
MISSOURI
11982 Dorsett Road
Maryland Heights,
MO 63043
314-739-5301
OHIO
1196 W. Kemper RD
Cincinnati, OH 45240
513-851-4180

PENNSYLVANIA
2250 Cabot Blvd. West
Langhorne, PA 19047
215-741-0661
Campbell's Run
Business Center
500 Business Center Drive
Pittsburgh, PA 15205
412-788-2174
TENNESSEE
919-8th Avenue, South
Nashville, TN 37203
615-244-4434
TEXAS
7420 Harwin Drive
Houston, TX 77036
713-781-1528
4500 Amon Carter Blvd.
Fort Worth, TX 76155
817-685-1060
WASHINGTON
20425-84th Ave., South
Kent, WA 98032
206-872-7922

Service in Puerto Rico

MATSUSHITA ELECTRIC OF PUERTO RICO, INC.
Panasonic Sales Company/Factory Servicenter
San Gabriel Industrial Park, 65th Infantry Avenue KM 9.5 Carolina, Puerto Rico 00630 (809) 750-5135

Panasonic Telephone Products Limited Warranty

Panasonic Company, Panasonic Company (West) of America or Panasonic Sales Company (collectively referred to as "Panasonic") will repair this product with new or rebuilt parts, free of charge, in the U.S.A. or Puerto Rico for one (1) year from the date of original purchase in the event of a defect in material or workmanship.
Carry-in or mail-in service in the U.S.A. can be obtained during the warranty period from a Matsushita Services Company (MSC) Factory Servicenter listed in the Servicenter Directory. Or call 1-800-545-2672, toll free, to locate an authorized MSC Servicenter.
Carry-in or mail-in service in Puerto Rico can be obtained during the warranty period by calling the telephone numbers listed in the Servicenter Directory.
This warranty is extended only to the original purchaser. A purchase receipt or other proof of date of original purchase will be required before warranty performance is rendered. This warranty only covers failures due to defects in materials or workmanship which occur during normal use. It does not cover damage which occurs in shipment or failures which are caused by products not supplied by Panasonic or failures which result from accident, misuse, abuse, neglect, mishandling, misapplication, alteration, modification, or commercial use of the product, or service by anyone other than an MSC Factory Servicenter or authorized MSC Servicenter, or damage that is attributable to acts of God.

Limits and Exclusions

There are no express warranties except as listed above.
PANASONIC SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT, OR ARISING OUT OF ANY BREACH OF THIS WARRANTY. ALL EXPRESS AND IMPLIED WARRANTIES, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.
Some states do not allow the exclusion or limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts, so the above exclusions or limitations may not apply to you.
This warranty gives you specific legal rights and you may also have other rights which vary from state to state. If a problem with this product develops during or after the warranty period, you may contact your dealer or Servicenter. If the problem is not handled to your satisfaction, then write to the Consumer Affairs Division at the company address indicated in the Servicenter Directory.

If you ship the product:

Carefully pack and send it prepaid, adequately insured and preferably in the original carton.
Attach a postage-paid letter, detailing the complaint, to the outside of the carton.
Do NOT send the product to the Executive or Regional Sales offices. They are NOT equipped to make repairs.

For your future reference

Serial No. _____
(found on the bottom of the unit)

Name of Dealer _____

Date of Purchase _____

Dealer's Address _____

Product Service

Panasonic Servicenters for this product are listed in the Servicenter Directory. Consult your authorized Panasonic dealer for detailed instructions.

Panasonic Company,
Division of Matsushita Electric Corporation of America
One Panasonic Way, Secaucus, New Jersey 07094
Panasonic Company (West) of America,
Division of Matsushita Electric Corporation of America
6550 Katella Avenue, Cypress, California 90630
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